

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Α.	1:4.
A	oplicant:

John Richardson

Serial No.:

10/749,787

Filed:

December 30, 2003

For:

MULTI-THREADED SYNCHRONIZATION ADAPTER

Art Unit:

Unknown

Examiner:

Unknown

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:	
patents, publications and other is except for: (a) pending application reli- upon which this application reli	97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the information listed on the attached PTO-1449. A copy of each listed document is enclosed tions or (b) those previously cited or submitted to the Office in the following application(s) es for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published application was filed after June 30, 2003.
Serial No.: Filing Date:	
Regarding any document, publicant(s) believe(s) the same	cation or other information for which a date is not given on the attached PTO-1449, may qualify as "prior" art to this application and should be treated accordingly, although to contest the prior art status of any document, publication or information, should issue arise
2. Regarding each listed do Statement as indicated on the at	cument that is not in the English language, an English-language translation accompanies this tached PTO-1449 or a concise explanation of the relevance of the document is set forth in the

- following document(s): (a) ___Copy of each English language version of a search report indicating the degree of relevance found by the
 - foreign office of each document being submitted from the search report.
 - (b) ___Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
 - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - Within 3 months of the filing date or date of entry into the National Stage.
 - (b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.

	(c)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1)_	The required certification is given below, or
	(2)	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3)	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
	(d)A	fter the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1)_	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2)	Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
4.	Certificat	ion (if applicable)
	(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b)Th	the undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
5.	The Common No. 50-10	missioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account 63.
		Respectfully Submitted,
TU .		ByHimanshu S. Amin Reg. No. 40,894

24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, Virginia 22313-1450.

Date: 4-30-04

Himanshu S. Amin

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PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO			ons are required to r	respond to a collection of information unless it contains a valid OMB control number. Complete if Known			
				Application Number	10/749,787		
INFO	ORMATION DISC	:LO:	SURE	Filing Date	12/30/03		
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	John Richardson		
				Art Unit	Unknown		
				Examiner Name	Unknown		
at	1	of	1	Attorney Docket Number	MS304928.01 / MSFTP493US		

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
initials	140.	No. Number-Kind Code ^{2 (# known)}	WIWI-DD-TTTT	Applicant of Oited Document	Figures Appear
		US- 6,493,745	12-10-2002	Cherian	
		US- 6,256,775	07-03-2001	Flynn	
		^{US-} 6,101,524	08-08-2000	Choi, et al.	
		^{US-} 6,092,220	07-18-2000	Palmer, et al.	
		^{US-} 5,835,705	11-10-1998	Larsen, et al.	
		^{US-} 5,630,132	05-13-1997	Allran, et al.	
		^{US-} 5,625,845	04-29-1997	Allran, et al.	
		^{US-} 5,442,789	08-15-1995	Baker, et al.	
		^{US-} 5,440740	08-08-1995	Chen, et al.	
		^{US-} 6,421,738	07-16-2002	Ratan, et al.	
		^{US-} 5,745,762	04-28-1998	Celi, et al.	
		^{US-} 5,745,761	04-28-1998	Celi, et al.	
		^{US-} 5,715,459	02-03-1998	Celi, et al.	
		^{US-} 5,687,376	11-11-1997	Celi, et al.	
		^{US-} 5,434,504	07-18-1995	Hollis, et al.	
		^{US-} 4,531,689	07-30-1985	Beach, et al.	
		^{US-} 4,519,553	05-28-1985	Jesse, et al.	
		^{US-} 3,759,456	09-18-1973	Moneagle, et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ 'Number ⁴ 'Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵	
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Examiner	Date	э	
Signature	Cons	sidered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.